

EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE
OFFICE OF THE ADJUTANT GENERAL
NORTH CAROLINA NATIONAL GUARD
HUMAN RESOURCES OFFICE
4105 REEDY CREEK ROAD
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 04-017

OPENING DATE: 23 January 2004

CLOSING DATE: 23 February 2004

ANTICIPATED FILL DATE: 28 Mar 04

POSITION TITLE AND NUMBER

Aircraft Pneudraulic Systems Mechanic (EI)

PDCN R2109000, MD#: 4621-90V

UNIT/ACTIVITY AND DUTY LOCATION

Army Aviation Support Facility # 1, (AASF # 1)

NCARNG, Morrisville, North Carolina

GRADE AND SALARY

WG-8268-10 \$16.57 - \$19.40 per annum

EMPLOYMENT STATUS

Excepted Service

WHO CAN APPLY: The area of consideration for this announcement is the STATEWIDE. Applications will only be accepted from current Excepted employees of the North Carolina Army National Guard, current military members of the North Carolina Army National Guard and individuals who are eligible and willing to enlist in the North Carolina Army National Guard.

HOW TO APPLY: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is REQUIRED that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410, to be received not later than the close of business on the above indicated closing date. NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431. Faxed or E-mailed copies will not be accepted.

QUALIFICATION REQUIREMENT: Must have 18 months specialized experience for WG-10 which demonstrates that the applicant has acquired the below listed KSA's. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application. Inservice placement actions will be considered when applicable.

KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants MUST address each KSA individually in paragraph format by explaining any civilian and military work experience (WITH DATES) that provided that KSA. It is REQUIRED that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call 1-800-621-4136 ext. 6172/6431.

1. Knowledge of hydraulic and pneumatic principles, the physical laws governing the behavior of fluids (liquids and gasses).
2. Knowledge of aircraft structure and the relationship of aircraft pneudraulic systems to the structure and to other aircraft systems and ability to operate test panels and ground power equipment.
3. Knowledge of aircraft pneudraulic systems and pneudraulic equipment used in maintaining and checking aircraft pneudraulic equipment.
4. Skill to use common hand tools and test equipment.
5. Ability to interpret technical manuals, illustrations, specifications, diagrams and schematics to make repairs and modifications.

CONDITIONS OF EMPLOYMENT: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible MOS in the NCARNG shown under Military Assignment below. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program.

MILITARY ASSIGNMENT: Assignment to a compatible Enlisted position in the NCARNG is mandatory. (Enl: CMF 15, 91A/W)

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

PRINCIPAL DUTIES AND RESPONSIBILITIES: Inspects, maintains, modifies, troubleshoots, repairs and tests aircraft hydraulic and pneumatic systems and components. Performs major repairs on pumps, accumulators, valves, brakes, wheels, shocks, struts, filters, booster units and other related equipment. Inspects for cracks, scratches, nicks and takes appropriate corrective action. Removes, disassembles, repairs, reassembles and installs pneumatic and hydraulic components from aircraft or associated ground equipment such as; covers, end caps, pistons, poppets, springs, valves and valve seats. Hones and polishes cylinders, pistons or other necessary maintenance and repair on complete systems including landing gear, control surfaces, windshield wipers, cargo doors, brakes, shock/strut assemblies and boost controls. Aligns, synchronizes and trims components and systems for maximum operating efficiency. Investigates pneumatic and hydraulic failures and discrepancies to determine cause. Makes necessary repairs, adjustments, recommendations or modifications to correct the problem. Accomplishes TM modifications for pneumatic/hydraulic systems on aircraft and associated ground support equipment. Manufactures, tests and installs low, medium and high pressure hose and tube assemblies per TM specifications. Possesses a complete working knowledge of portable and fixed test equipment used in this shop. Makes complete system diagnosis through use and understanding of hydraulic/pneumatic test equipment. Manufactures permanent flow-pressure-time test setups to be used with components. May repair and calibrate some shop test equipment beyond the level covered by Army TMs. When designated on NGB Flying Status orders, may participate in aerial flights which are defined by applicable Army publications as maintenance test flights. Serves as a member of the flight crew for the purposes of observing, recording, diagnosing malfunctions, or otherwise assisting in determining the performance of hydraulic or pneumatic systems. Performs on-the-job training as required and evaluates training effectiveness. Selects, studies, utilizes and updates technical manuals, TWXs, newsletters, MWOs and files in support of functional area of responsibility. Assists with identification and requisition of tools, parts, equipment and bench stock required. May assist in other functional areas within the Component Repair Shop as required R2109000. Performs such travel as may be required in the accomplishment of assigned duties and the organizational mission. Assist authorized firefighters in the performance of fire/crash/rescue duties on aa.as-needed basis. Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS: 1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories; Male or Female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 2. A PCS will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date. Applicants will be advised in writing at the interview. 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment. 5. This position to will be filled indefinite. The individual selected may be terminated from employment upon receipt of a 30-day notice. 6. Selected individual may be non-competitively converted to a permanent status if this position becomes permanently funded

INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974

DISTRIBUTION: A, B, C-2, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOI-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1